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Minimum
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Perfect score:
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Maximum Match 100%
Listing first 45 summaries
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Copyright (c) 1993 - 2000
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/cgn2_6/ptodata/2/ina/5B_COMB.seq:*
/cgn2_6/ptodata/2/ina/5B_COMB.seq:*
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/cgn2_6/ptodata/2/ina/FCTUS_COMB.seq:*
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US-08-081-339-30
US-08-081-539-31
US-08-466-647-31
US-08-466-647-31
US-08-466-647-31
US-08-466-95-43
US-08-913-014A-24
US-08-958-963-3
US-08-99-868-11
US-08-99-868-19
US-08-99-968-19
US-08-99-968-19
US-08-927-919-968-19
US-08-745-638-76
US-08-745-638-76
US-08-745-638-76
US-07-734-225A-60
US-07-692-995B-54
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Sequence 9, Appli	Sequence 6, Appli	Sequence 11, Appl	Sequence 11, Appl	Sequence 11, Appl	Sequence 11, Appl	Sequence 5, Appli	-	Sequence 36, Appl	-	Sequence 36, Appl	Sequence 5, Appli	Sequence 13, Appl	Sequence 5, Appli	Sequence 4, Appli	Sequence 35, Appl	Sequence 60, Appl	Sequence 51, Appl

## ALIGNMENTS

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US-08-338-793D-50
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GENERAL INFORMATION:
APPLICANT: Barth, Peter Thomas
                                                                                        TELEFAX: 202-822-0944
TELEX: 6714627 CUSH
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                            FILING DATE: 29-Apr-91
ATTORNEY/AGENT INFORMATION:
NAME: KOKULIS, Paul N.
REGISTRATION NUMBER: 16,7
REFERENCE/DOCKET NUMBER:
                                                                                                                                                                     TELEPHONE: 202-861-3000
                                                                                                                                                                                                                                                                                                                                                                                                                              PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: Microsoft Word or ASCII editors CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette, 3.50 inch,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   CORRESPONDENCE ADDRESS
                                                                                                                                                                                                                                                                                      APPLICATION NUMBER: 910
FILING DATE: 26-Feb-91
APPLICATION NUMBER: 910
FILING DATE: 29-Apr-91
                STRANDEDNESS:
TOPOLOGY: Li
                                                                                                                                                                                                                                                                                                                                                                 APPLICATION NUMBER: 07/842,081 FILING DATE: 26-Feb-92 CLASSIFICATION: 435
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               OPERATING SYSTEM: MS-DOS
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20005-3918
                                                      Nucleic acid
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                  Linear
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INTELLECTUAL PROPERTY GROUP OF
PILLSBURY MADISON & SUTRO, L.L.P.
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Best Local Similarity
Watches 15; Conserv:
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Best Local Sim
Matches 14;
                                        Sequence 31, Application US/08081539 Patent No. 5501962
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Ve
CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/081,539
FILING DATE: 19930621
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                            GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                               REFERENCE/DOCKET NUMBER: 27
TELECOMMUNICATION INFORMATION:
TELEPHONE: (708)470-6501
TELEPAX: (708)470-6881
INFORMATION FOR SEQ ID NO: 30:
 APPLICANT:
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ADDRESSEE: Mary Jo Kanady, G.
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TITLE OF INVENTION:
TITLE OF INVENTION:
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                                                                                                                                14 CATCCGCTCTGCCGCCAAT 32
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                                                                                                                                                                                                                                                                                                       STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                      NAME: Kanady, Mary J. REGISTRATION NUMBER: 28623
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION:
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Klein, Barbara K.
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Braford-Goldberg, Sarah R. Easton, Alan M.
                                                                                                                                                                                          Conservative
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                                                                                                                                                                                                    57.3%;
78.9%;
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87.5%;
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                                                                                                                                                                                                    Score 12.6; DB 1;
Pred. No. 7.4e+02;
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Pred. No. 5.4e+02;
0; Mismatches 2;
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                                                                                                                                                                                                                  Length 58;
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                                                                                                                                                                                                                                                                                                                        Sequence 3
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Best Local
                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TELEFAX: (708)470-6881
INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
LENGTH: 58 base pairs
TYPE: nucleic acid
ZIP: 60bbu
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC COMPATIBLE
                                                                                                                                                                                                                                APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
APPLICANT:
                                                                        STREET: F.
CITY: Chicago
CITY: Illinois
TTATE: ITSA
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (708)470-6501
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       SOFTWARE: PatentIn Release #1.0, CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy
                                                                                                                                                                      CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                     TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TITLE OF INVENTION: Interleukin-3 (IL-3) Human/Murine TITLE OF INVENTION: Chimeric Hybrid Polypeptides
                                                                                                                                                                                   NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          CORRESPONDENCE ADDRESS
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         STREET: P. O. BC CITY: Chicago STATE: Illinois
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: Kanady, Mary J. REGISTRATION NUMBER: 28623
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICATION NUMBER: U: FILING DATE: 19930621 CLASSIFICATION: 424
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             COMPUTER: IBM PC
OPERATING SYSTEM:
                                                                                                                                                                                                                                                                                                                                                                                                                     49 CATCCGCTCTGCCGCCAAT 31
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TOPOLOGY: lir
                                                                                                                                      ADDRESSEE:
                                                                                                                                                        ADDRESSEE:
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5. 5543141
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                                                                                                                        P. O. Box 5110
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P. O. Box 5110
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Olins, Peter O.
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Klein, Barbara K.
                                                                                                                                                                                                                                                                                          Braford-Goldberg, Sarah R.
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IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
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                                                                                                                                                     Mary Jo Kanady,
                                                                                                                                        Patent Dept.
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Chimeric Hybrid Polypeptides
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               57.3%;
78.9%;
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Pred. No. 7.4e+02;
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         Searle & Co., Corporate
                                                                                                                                                      Searle & Co., Corporate
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          Length 58;
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US-08-466-647-31/c
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 31, Application US/08466647 Patent No. 5543141
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Best Local
                                                  CLASSIFICATION: 435

PRIOR APPLICATION DATA:
APPLICATION NUMBER: US 08,
FILING DATE: 21-JUN-1993
ATTORNEY/AGENT INFORMATION:
NAMF: VASCATA VALUE
N
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                                                                                                                                                                                                                                                                                                                                         COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: HM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                      SOFTWARE: PatentIn Rel
CURRENT APPLICATION DATA:
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TELECOMMUNICATION INFORMATION:
TELEPHONE: (708)470-6501
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APPLICATION NUMBER: US 08/081,539
FILING DATE: 21-JUN-1993
ATTORNEY/AGENT INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         CORRESPONDENCE ADDRESS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  TITLE OF INVENTION: Interleub
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                                                                                                                                                                                                                             APPLICATION NUMBER: FILING DATE: 06-JU
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                14
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STRANDEDNESS: single
TOPOLOGY: linear
NAME: Kanady, Mary J. REGISTRATION NUMBER: 28623
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              NAME: Kanady, Mary J. REGISTRATION NUMBER: 28623
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            l Similarity
15; Conserv
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TD NO: 30:
                                                                                                                                                                                                                                                                                                                           PatentIn Release #1.0,
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Klein, Barbara K.
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              06-JUN-1995
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78.9%;
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                                                                                                                                  US 08/081,539
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Pred. No. 7.4e+02;
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; OTHER INFORMATION: Description of Artificial Sequence:primer ; OTHER INFORMATION: fie3cds3'.seq US-09-177-249-324
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; MOLECULE TYPE:
US-08-466-647-31
                                                                                                                                                   US-08-646-695-43
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                                                                                                                                                                         RESULT
                                           Sequence 43, Application US/08646695
Patent No. 6168943
GENERAL INFORMATION:
APPLICANT: Rose, John K.
TITLE OF INVENTION: RECOMBINANT
TITLE OF INVENTION: USES
                                                                                                                                                                                                                                                                                                              Query Match
Best Local (
                                                                                                                                                                                                                                                                                               Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         SEQ ID NO 324
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             GENERAL INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                Sequence 324,
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          APPLICANT: Goldberg, Robert B.
APPLICANT: The Regents of the University of California TITLE OF INVENTION: Nucleic Acids That Control Seed and TITLE OF INVENTION: Development in Plants FILE REFERENCE: 023070-086120US
CURRENT APPLICATION NUMBER: US/09/177,249
CURRENT FILING DATE: 1998-10-22
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            EARLIER APPLICATION NUMBER: US 09/071,838 EARLIER FILING DATE: 1998-05-01 NUMBER OF SEQ ID NOS: 324
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TELEFAX: (708)470-6881
INFORMATION FOR SEQ ID NO: 3:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            SOFTWARE: PatentIn Ver. 2.0
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        APPLICANT: Ohad, Nir
APPLICANT: Kiyosue, Tomohiro
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     APPLICANT: Harada, John
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: DNA
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         LENGTH: 40
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LENGTH: 58 base pairs
              CORRESPONDENCE ADDRESS:
                              NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                            Local
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nes 15; Conserv
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ADDRESSEE:
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16; Conserv
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72.7%;
                                                               RECOMBINANT VESICULOVIRUSES AND THEIR
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78.9%;
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                                                                                                                                                                                                                                                                                            Score 12.4; I
Pred. No. 8.8e
0; Mismatches
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Pred. No. 7.4e+02;
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.8e+02;
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             DB 1;
                                                                                                                                                                                                                                                                                                                              Length 40;
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TELEPHONE: (212) 790-9090
TELEFAX: (212) 869-9741/8864
TELEX: 66141 PENNIE
INFORMATION FOR SEQ ID NO: 43:
SEQUENCE CHARACTERISTICS:
LENGTH: 42 base pairs
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Sequence 24, Application US/08913014A Patent No. 6235878
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Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     GENERAL INFORMATION:
                                                                                   SOFTWARE: FASTSEQ for Windows Version 2.0 CURRENT APPLICATION DATA:
APPLICATION NUMBER: US/08/913,014A
FILING DATE: 04-SEP-1997
ATTORNEY/AGENT INFORMATION:
                                                 CLASSIFICATION: 424
PRIOR APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
COMPUTER: IBM PC compatible
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: PatentIn Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
                                                                                                                                                                                            COMPUTER READABLE FORM:
MEDIUM TYPE: Diskette
                                                                                                                                                                                                                                                                                                                        CORRESPONDENCE ADDRESS:
ADDRESSEE: David G. Conlin,
ADDRESSEE: DIKE, BRONSTEIN,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      ATTORNEY/AGENT INFORMATION:
NAME: Misrock, S. Leslie
REGISTRATION NUMBER: 18,8
                                                                                                                                                                                                                                                                                                                                                                                              TITLE OF INVENTION: NOVEL FAS LIGAND-LITITLE OF INVENTION: PRODUCTION AND USE
                                                                                                                                                                                                                                                                                                                                                                                                                             APPLICANT: Nishi, Kazunori
APPLICANT: Hikichi, Yukiko
APPLICANT: Shintani, Yasush
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         TOPOLOGY: unknow MOLECULE TYPE: DNA
                                                                                                                                                                                                                                                                                                                                                                               NUMBER OF SEQUENCES:
                                                                                                                                                     COMPUTER: IBM CON
OPERATING SYSTEM:
                APPLICATION NUMBER: PCT/JP FILING DATE: July 17, 1997
                                                                                                                                                                                                                                                   COUNTRY:
                                                                                                                                                                                                                                                                        CITY: Boston, STATE: MA
                                                                                                                                                                                                                                                                                                           STREET:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             STRANDEDNESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          TYPE: nucleic acid
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       REFERENCE/DOCKET NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           CLASSIFICATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        FILING DATE: On Even Date Herewith
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER: US/08/646,695
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             4 CCCCCGGGCTCGAGAAAATGGA 25
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     cacccgctctctcgacaatgga
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                                                                                                                                                                                                                                                                                                           130 Water Street
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           1155 Avenue
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72.7%;
                                                                                                                                                                                                                                                                                                                                                                                                                NOVEL FAS LIGAND-LIKE PROTEIN, ITS
                                                                                                                                                             DOS
                                                                                                                                                                                                                                                                                                                                                                                                                                   Yasushi
                                   PCT/JP97/02480
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Pred. No. 8.9e+02;
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ROBERTS & USHMAN,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Mismatches
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RESULT 10
US-08-358-963-3
; Sequence 3, Application US/08358963
; Patent No. 5622825
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US-08-556-965-10/c
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                                                                                                                                                Matches
                                                                                                                                                          Query Match
Best Local Similarity
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   Sequence 10, Application US/08556965 Patent No. 6025540
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Best Local Similarity Matches 14; Conserv
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 Patent No.
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Query Match
Best Local
                                                                                                                                                                                                                                                                                                                                                                                                  CLASSIFICATION: 800 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 REFERENCE/DOCKET NUMBER: 34
TELECOMMUNICATION INFORMATION:
TELEPHONE: 617-523-3400
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TITLE OF INVENTION: Pr
NUMBER OF SEQUENCES: 3
COMPUTER READABLE FORM:
                                                                                                                                                                                                                                                                                                                                                                                                                                                           CURRENT APPLICATION DATA:
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                                                                                                                                                                                                                                                                                          FEATURE:
                                                                                                                                                                                                                                                                                                      MOLECULE TYPE: cDNA
FRAGMENT TYPE: C-terminal
                                                                                                                                                                                                                                                                                                                                                                                     SEQUENCE CHARACTERISTICS
                                                                                                                                                                                                                                 OTHER INFORMATION: OTHER INFORMATION:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                COMPUTER: IBM PC
OPERATING SYSTEM:
                                                                                        38 CACTCGCTCTCGCGTCA 22
                                                                                                                                                                                                                                                           NAME/KEY: CDS
LOCATION: 1...
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 26
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                                                                                                                                                                                                                                                                                                                                                                                                                                           APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                MEDIUM TYPE:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          NAME: David G. Conlin REGISTRATION NUMBER:
                                                                                                      1 caccegetetetegaca 17
                                                                                                                                                                                                                                                                                                                                                                       LENGTH:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               6 gctctctcgacaatgga 22
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 GCTATGACGACAATGGA 10
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   INFORMATION:
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                                                                                                                                                                                                                                                                                                                                                       : 51 base pairs
                                                                                                                                               Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        Conservative
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     Linear
                                                                                                                                                                                                                                                                                                                                                                                                                                                                      PatentIn Release #1.0, Version #1.25 (EPO)
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   E: Floppy disk
IBM PC compatible
SYSTEM: PC-DOS/MS-DOS
                                                                                                                                                                                                                                                                                                                                 linear
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                                                                                                                                                                                                                                                                                                                                           single
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                                                                                                                                                            55.5%;
82.4%;
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                                                                                                                                                                                                                                 /product= "C-terminal of variant
T213"
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                                                                                                                                                            Score 12.2;
Pred. No. 1
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Pred. No. 1.1e+03;
0; Mismatches 3
                                                                                                                                                Mismatches
                                                                                                                                                             2e+03;
                                                                                                                                                                            DB
                                                                                                                                                                         Length 51;
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GENERAL INFORMATION:

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US-08-099-868-11
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                                                                                                                                                                                                                                                               Patent No. 5362631
GENERAL INFORMATION:
                                                                                                                                                                                                                                                                                   Sequence 11, Application US/08099868 Patent No. 5362631
                                                                                                                                                                                                                                                                                                                                                                                                                                   Matches
                                                                                                                                                                                                                                                                                                                                                                                                                                                   Query Match
Best Local :
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 CLASSIFICATION: 435
PRIOR APPLICATION DATA:
APPLICATION NUMBER: 07/77:
FILING DATE: 16-OCT-1991
ATTORNEY/AGENT INFORMATION:
               SOFTWARE: WORDPERFECT 5.1 CURRENT APPLICATION DATA:
                                                                     COMPUTER READABLE FORM:
MEDIUM TYPE: DISKETT
                                                                                                                                                                                                       TITLE OF INVENTION:
TITLE OF INVENTION:
NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           REFERENCE/DOCKET NUMBER: CC
TELECOMMUNICATION INFORMATION:
TELEPHONE: (508)359-3836
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COMPUTER READABLE FORM: MEDIUM TYPE: Diskette,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            CURRENT APPLICATION DATA:
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TITLE OF INVENTION:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       TYPE:
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                                           COMPUTER: IBM PS/2
OPERATING SYSTEM: 1
                                                                                                                                     STREET: 210 Lake
CITY: Cherry Hill
STATE: NJ
                                                                                                                                                         ADDRESSEE: Jane Massey Licata, Esq. STREET: 210 Lake Drive East, Suite 201
                                                                                                                                                                                                                                                                                                                                                                                                                                                 Local
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    NAME: Morgenstern, A. S. REGISTRATION NUMBER: 28,244
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            APPLICATION NUMBER:
   APPLICATION NUMBER:
                                                                                                                     COUNTRY:
                                                                                                                                                                                                                                                                                                                                                                        COUNTRY:
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15; Conserva
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              SSEE: Ciba Corning Diagnostics Corp.
T: 63 No. 5622825th Street
Medfield
                                                                                                       08002
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                                                                                                                                                                                                                 VENTION: CELL LINE AND METHOD FOR PRODUCTION VENTION: OF CYTOKINES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       31 bases
                                                                                                                    USA
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Word Perfect 5.1
                                                                                                                                                                                                                                                                                                                                                                                                                                   Conservative
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  Lukinsky, H
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          linear
                                                                        DISKETTE,
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       Conjugations by an Unconventional Mixed Anhydride Method
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75.0%;
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                                            PC-DOS
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 us/08/099,868
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Pred. No. 1.4e+03;
                                                                          INCH,
                                                                                                                                                                                                                                                                                                                                                                                                                                   Mismatches
                                                                        1.44 Mb STORAGE
                                                                                                                                                                                                                                                                                                                                                                                                                                                             Length 31
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Patent No.
                             Matches
                                            Query Match
Best Local
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                           Local Similarity
nes 12; Conserv
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g QΥ

Conservative

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Score 12;

Pred. No. 1.4e+03 Mismatches

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; ANTI-SENSE: US-08-099-868-17
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                                                                                                                                                                TELEFAX: (609) 779-84 INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        TELEFAX: (609) 779-8488 INFORMATION FOR SEQ ID NO: 1
                                                                                                                                                                                                           REFERENCE/DOCKET NUMBER: JE
TELECOMMUNICATION INFORMATION:
                                                                                                                                                                                                                                                    FILING DATE: 19930729
ATTORNEY/AGENT INFORMATION:
NAME: Jane Massey Licata
                                                                                                                                                                                                                                                                                                                    SOFTWARE: WORDPERFECT 5.1
CURRENT APPLICATION DATA:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      TELECOMMUNICATION INFORMATION: TELEPHONE: (609) 779-2400
                                                                                                                                                                                                                                                                                                                                                                               COMPUTER READABLE FORM:
MEDIUM TYPE: DISKETT
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 APPLICANT: Bruno Calabretta
TITLE OF INVENTION: CELL LINE AND METHOD FOR PRODUCTION
TITLE OF INVENTION: OF CYTOKINES
NUMBER OF SEQUENCES: 19
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ATTORNEY/AGENT INFORMATION:
                                                                                                                                                SEQUENCE CHARACTERISTICS:
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          28 ACCCGCTCTCTC 39
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            TYPE: Nucleic Acid
STRANDEDNESS: Single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   NAME: Jane Massey Licata
REGISTRATION NUMBER: 32,
REFERENCE/DOCKET NUMBER:
                                                                                         TOPOLOGY:
                                                                                                       STRANDEDNESS:
                                                                                                                                                                                                                                         REGISTRATION NUMBER:
                                                                                                                                                                                                                                                                                                      APPLICATION NUMBER:
                                                                                                                                                                                                                                                                                                                                                  OPERATING SYSTEM: PC-DOS
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5. 5362631
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12; Conserv
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                                                                                                                    Nucleic Acid
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                        E: Jane Massey Licata, Esq. 210 Lake Drive East, Suite
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779: 17:
54.5%;
100.0%;
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Pred. No.
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              DB 1;
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            Length 39;
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US-08-790-963-8
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US-07-979-966A-19
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                                                  APPLICANT: Daniel J. Capon
APPLICANT: Daniel J. Capon
APPLICANT: Christos John Petropoulous
APPLICANT: Compositions And Methods For
                                                                                                                                         Sequence 8, Application US/08790963 Patent No. 5837464
                                                                                                                                                                                                                                                                                                                              Query Match
                                                                                                                                                                                                                                                                                                  Matches
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INFORMATION FOR SEQ ID NO:
SEQUENCE CHARACTERISTICS:
                                             TITLE OF INVENTION:
TITLE OF INVENTION:
            CORRESPONDENCE ADDRESS:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          SOFTWARE: WORDPERFECT (Version 5.1)
CURRENT APPLICATION DATA:
APPLICATION UMBER: US/07/979,966A
FILING DATE: NO. 5707864ember 23, 11
CLASSIFICATION: 514
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MEDIUM TYPE: 3.5" Diskette, 1.44 Mb
COMPUTER: IBM PS/2 Model 50Z or 55SX
OPERATING SYSTEM: MS-DOS (Version 5.0)
                              NUMBER OF SEQUENCES:
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APPLICATION NUMBER:
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APPLICANT: XLAOSANG YU
APPLICANT: TUN-HOU LEE
TITLE OF INVENTION: AIDS THERAPI
TITLE OF INVENTION: MA PEPTIDES
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    TELEPHONE: (617) 542-5070
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TELEFAX: 200154
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                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            NAME: John W. Freeman
REGISTRATION NUMBER: 29,066
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  FILING DATE:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     COUNTRY: U.S.A. ZIP: 02110-2804
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5, 5707864
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Cooper
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86.7%;
 & Dunham LLP
                                              Resistance
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                                                          Determining Anti-viral Drug Susceptibility And
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US-09-371-774-8
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GENERAL INFORMATION:
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TELEFAX: 212-391-0526
INFORMATION FOR SEQ ID NO:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   SEQUENCE CHARACTERISTICS:
LENGTH: 32 base pairs
TYPE: nucleic acid
STRANDEDNESS: single
                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Version #1.30
CURRENT APPLICATION DATA:
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MEDIUM TYPE: Floppy disk
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                                                               COMPUTER: IBM PC COMPATIBLE
OPERATING SYSTEM: PC-DOS/MS-DOS
SOFTWARE: Patentin Release #1.0, Vei
APPLICATION DATA:
APPLICATION NUMBER: US/09/371,774
FILING DATE: 10-AUG-1999
CLASSIFICATION: <UNKNOWN>
ATTORNEY/AGENT INFORMATION:
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                                                                                                                                                                                                                  COUNTRY: United States
ZIP: 10036
COMPUTER READABLE FORM:
MEDIUM TYPE: Floppy disk
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ADDRESSEE: Cooper
TELECOMMUNICATION INFORMATION:
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Determining Anti-viral Drug Susceptibility
Resistance and Anti-viral Drug Screening
                                                                                                                                                                                                                                                                                                                                                                                          NUMBER OF SEQUENCES:
                                                                                                                                                                                                                                                                                                                                                                                                                                                                               APPLICANT: Daniel J. Capon
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13; Conserv
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10036
               NAME: White, John P.
REGISTRATION NUMBER: 28,678
REFERENCE/DOCKET NUMBER: 50130-F/JPW/CMR
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New York
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STATE: New York
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Pred. No. 1.7e+03;
0; Mismatches 2
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